

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	661	717/174-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:41
S2	9	(product adj key) and install\$5 and (CMOS\$1RAM OR (CMOS adj RAM) OR (complementary with metal\$1oxide with semiconductor with random\$1access with memory) OR (complementary with metal with oxide with semiconductor with random with access with memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 10:57
S3	9	717/174-178.ccls. and (product adj2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:07
S4	985	stor\$3 with product with key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:07
S5	215	(stor\$3 with product with key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:07
S6	20	(stor\$3 with product with key).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:12
S7	93	(stor\$3 with product with key) and (bar with code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:12
S8	47	((stor\$3 with product with key) and (bar with code)) and \$2install\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:16
S9	1325	717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:17

## EAST Search History

S10	8	717/168-178.ccls. and (stor\$3 with product with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:23
S11	821	((bar with cod\$3) same install\$5) and key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:24
S12	104	((bar with cod\$3) same install\$5) and key) and CMOS\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:26
S13	3	Lee.in. and "48136"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:31
S14	0	(sav\$3 with indentification with number) and install\$5 and computer with system	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:32
S15	0	(sav\$3 with indentification with number) and install\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:32
S16	1	sav\$3 with indentification with number	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:32
S17	0	KR1999	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:33
S18	546	automatic\$4 same (read\$3 OR enter\$3 OR input\$4) same product same key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:44
S19	118	(automatic\$4 same (read\$3 OR enter\$3 OR input\$4) same product same key) and (bar adj cod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:45

## EAST Search History

S20	55	((automatic\$4 same (read\$3 OR enter\$3 OR input\$4) same product same key) and (bar adj cod\$3)) and (key same (match\$3 OR identical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 11:50
S21	2	"5717930".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 12:25
S22	44	"5717930".URPN.	USPAT	OR	ON	2004/04/21 11:52
S23	50	("4558413"   "4796181"   "5047928"   "5142680"   "5155484"   "5155680"   "5155847"   "5247683"   "5267171"   "5337360"   "5367686"   "5388211"   "5390247"   "5421009"   "5473772"   "5495411"   "5496177"   "5528490"   "5548645"   "5555416"   "5586304"   "5586322"   "5638446"   "5654901"   "5678002"   "5694546"   "5701451"   "5708709"   "5710918"   "5717930"   "5721824"   "5732275"   "5742829"   "5748960"   "5764992"   "5835777"   "5838906"   "5845077"   "5845090"   "5860012"   "5881236"   "5909581"   "5913040"   "5999740"   "6009274"   "6016520"   "6049671"   "6074434"   "6151643"   "6247128").PN.	USPAT	OR	ON	2004/04/21 12:13
S24	44	"5717930".URPN.	USPAT	OR	ON	2004/04/21 12:23
S25	6	("4780821"   "5142680"   "5247683"   "5367686"   "5421009"   "5555416").PN.	USPAT	OR	ON	2004/04/21 12:24
S26	6	((re\$1install\$5 OR restor\$5) with program) and (product adj key\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 12:29
S27	1	2002-518451.NRAN.	DERWENT	OR	OFF	2004/04/21 12:27
S28	125	((re\$1install\$5 OR restor\$5 OR updat\$3 OR upgrad\$3) with (software OR program OR application)) and (product adj key\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 12:49

## EAST Search History

S29	188	((re\$1install\$5 OR restor\$5 OR updat\$3 OR upgrad\$3) with (software OR program OR application)) and (product adj2 key\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 13:03
S30	94	((re\$1install\$5 OR restor\$5 OR updat\$3 OR upgrad\$3) with (software OR program OR application)) and (product adj2 key\$1)) and (key near2 stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 12:53
S31	2	((re\$1install\$5 OR restor\$5 OR updat\$3 OR upgrad\$3) with (software OR program OR application)) and (product adj2 key\$1)) and (key near2 stor\$3) with ram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 12:54
S32	71	((re\$1install\$5 OR restor\$5 OR updat\$3 OR upgrad\$3) with (software OR program OR application)) and (product adj2 key\$1)) and (key near2 stor\$3) and (key same (match\$3 OR identical))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 12:55
S33	2	((re\$1install\$5 OR restor\$5 OR updat\$3 OR upgrad\$3) with (software OR program OR application)) and (product adj2 key\$1)) and (key near2 stor\$3) and (key same (match\$3 OR identical))) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 13:05
S34	974	((re\$1install\$5 OR restor\$5 OR updat\$3 OR upgrad\$3) with (software OR program OR application)) and (product adj2 (key\$1 OR identification OR ID))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 13:04
S35	38	((re\$1install\$5 OR restor\$5 OR updat\$3 OR upgrad\$3) with (software OR program OR application)) and (product adj2 (key\$1 OR identification OR ID))) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 13:22
S36	734	input\$4 with product with key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 13:32
S37	95	(input\$4 with product with key) and (bar with code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 13:32

## EAST Search History

S38	34	((input\$4 with product with key) and (bar with code)) and \$2install\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 13:33
S39	1	((authorization adj2 key) and (restor\$3 OR reinstall\$5)) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 15:41
S40	112	(authorization adj2 key) and (restor\$3 OR reinstall\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 15:42
S41	117	(authorization adj2 key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 15:42
S42	34	(authorization adj2 key).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 15:43
S43	42	(automatically with restor\$3 with install\$5).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 15:44
S44	29	(automatically with reinstall\$5).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 16:08
S45	1197	(system same restor\$3 same automatic\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 16:12
S46	95	((system same restor\$3 same automatic\$4).ab.) and key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 16:12
S47	25	((((system same restor\$3 same automatic\$4).ab.) and key) and (operating adj system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 16:13

## EAST Search History

S48	2401	(stor\$3 with (authorization OR license OR key OR code)).ab. and (operating adj system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 16:15
S49	39	((stor\$3 with (authorization OR license OR key OR code)).ab. and (operating adj system)) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 16:23
S50	19	microsoft.as. and (product adj2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 16:34
S51	12	microsoft.as. and (activation adj2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/21 16:34
S52	145	(install\$5 with (operating adj system)) and (bar\$1code OR (bar adj code))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:10
S53	144	((install\$5 with (operating adj system)) and (bar\$1code OR (bar adj code))) and (key OR license OR code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:08
S54	17	((install\$5 with (operating adj system)) and (bar\$1code OR (bar adj code))) and (key OR license OR code) and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:08
S55	17	((install\$5 with (operating adj system)) and (bar\$1code OR (bar adj code))) and (key OR license OR code) and CMOS\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:08
S56	233	(install\$5 with (operating adj system)) and ((key OR license OR code) same automatic\$4 same (enter\$3 OR insert\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:13
S57	1674	(install\$5 with (operating adj system)) and ((key OR license OR code) same compar\$3 OR extract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:16

## EAST Search History

S58	4	(install\$5 with (operating adj system)) and ((key OR license OR code) same compar\$3 OR extract\$3) same cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:19
S59	3363	(install\$5 with (operating adj system)) and (writ\$3 OR sav\$3 same (key OR code OR license) same local same memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:20
S60	3366	(install\$5 with (operating adj system)) and (writ\$3 OR sav\$3 with (key OR code OR license) with memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:25
S61	3441	((install\$5 with (operating adj system)) and (writ\$3 OR sav\$3 with (key OR code OR license) with memory)) and (product adj (key OR code OR license)) OR (authorization adj (key OR code OR license))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:24
S62	406	((install\$5 with (operating adj system)) and (writ\$3 OR sav\$3 with (key OR code OR license) with memory)) and "717".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:25
S63	282	((((install\$5 with (operating adj system)) and (writ\$3 OR sav\$3 with (key OR code OR license) with memory)) and "717".clas.) and 717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:25
S64	9	(((((install\$5 with (operating adj system)) and (writ\$3 OR sav\$3 with (key OR code OR license) with memory)) and "717".clas.) and 717/168-178.ccls.) and Cmos\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:27
S65	53	(automatic\$4 with (insert\$3 OR writ\$3 OR enter\$3 OR sav\$3)) with ((product OR authorization) adj (key OR code OR license))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/04 16:28
S66	28	"5909581".URPN.	USPAT	OR	ON	2004/05/04 16:32
S67	0	"6681323".URPN.	USPAT	OR	ON	2004/05/04 16:40
S68	14	("5555416"   "5717930"   "5742829"   "5794052"   "5799187"   "5892906"   "6006190"   "6016400"   "6094531"   "6097991"   "6154835"   "6170056"   "6247128"   "6282712").PN.	USPAT	OR	ON	2004/05/04 16:40

## EAST Search History

S69	44	"5717930".URPN.	USPAT	OR	ON	2004/05/04 17:01
S70	6	("4780821"   "5142680"   "5247683"   "5367686"   "5421009"   "5555416").PN.	USPAT	OR	ON	2004/05/04 17:04
S71	14107	((product OR authorization) with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/18 14:10
S72	1888	((product OR authorization) with key) with (stor\$3 OR sav\$3 OR writ\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/18 14:10
S73	889	((product OR authorization) with key) with (stor\$3 OR sav\$3 OR writ\$3) with (memory OR storage OR \$4ROM OR RAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/18 14:11
S74	489	((product OR authorization) with key) with (stor\$3 OR sav\$3 OR writ\$3) with (memory OR storage OR \$4ROM OR RAM)) and (OS OR (operating adj system) OR windows)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/18 14:12
S75	37	((product OR authorization) with key) with (stor\$3 OR sav\$3 OR writ\$3) with (memory OR storage OR \$4ROM OR RAM)) and (OS OR (operating adj system) OR windows) with (install\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 10:30
S76	17561	(stor\$3 near4 key).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 10:30
S77	975	((stor\$3 near4 key).ab.) and (OS OR (operating adj system)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 10:31
S78	7	((stor\$3 near4 key).ab.) and (OS OR (operating adj system)).ab.) and (OS OR (operating adj system)) near2 install\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 12:57



## EAST Search History

S79	3	(product adj key) with (operating adj system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 10:33
S80	247	((OS OR (operating adj system)) with re\$1install\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 12:50
S81	140	((OS OR (operating adj system)) with re\$1install\$5)) and (key or license or code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 12:50
S82	17	((OS OR (operating adj system)) with re\$1install\$5)) and (key or license or code) with automatic\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 12:51
S83	454	(authorization OR license OR key) same writ\$4 same permanent\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 12:58
S84	201	(authorization OR license OR key) same writ\$4 same permanent\$2 same memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 12:58
S85	113	((authorization OR license OR key) same writ\$4 same permanent\$2 same memory) and (OS OR (Operating adj system) OR O\$1S)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 13:18
S86	31	"5134580".URPN.	USPAT	OR	ON	2004/05/19 13:07
S87	1	((authorization OR license OR (code OR key)) with (re\$1install\$5)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 13:23
S88	1	((authorization OR license OR (code OR key) OR authentication OR certification) with (re\$1install\$5)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 13:23

## EAST Search History

S89	25	((authorization OR license OR (code OR key) OR authentication OR certification) with (re\$1install\$5)). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:07
S90	161	microsoft and ((product OR license) adj key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:15
S91	16	(microsoft and ((product OR license) adj key)) and (key with automat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:15
S92	34	(microsoft and ((product OR license) adj key)) and (key with automatic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:18
S93	12	(microsoft and ((product OR license) adj key)) and (bar\$1code OR (bar adj code))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:16
S94	49	(microsoft and ((product OR license) adj key)) and ((key OR license) with automatic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:18
S95	88	(microsoft and ((product OR license) adj key)) and ((key OR license) with (input\$3 OR enter\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:19
S96	82	((microsoft and ((product OR license) adj key)) and ((key OR license) with (input\$3 OR enter\$4))) and (OS OR (operating adj system) OR (operating\$1system))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:27
S97	70	((((microsoft and ((product OR license) adj key)) and ((key OR license) with (input\$3 OR enter\$4))) and (OS OR (operating adj system) OR (operating\$1system))) and install\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:20

## EAST Search History

S98	14	((microsoft and ((product OR license) adj key)) and ((key OR license) with (input\$3 OR enter\$4))) and (OS OR (operating adj system) OR (operating\$1system))) and re\$1install\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:27
S99	121	user with enter\$3 with (product OR license) with key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:27
S10 0	59	(user with enter\$3 with (product OR license) with key) and (OS OR (operating adj system) OR (operating\$1system))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:29
S10 1	21	((user with enter\$3 with (product OR license) with key) and (OS OR (operating adj system) OR (operating\$1system))) and (stor\$3 near2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:29
S10 2	22	((user with enter\$3 with (product OR license) with key) and (OS OR (operating adj system) OR (operating\$1system))) and (stor\$3 near2 (key OR license))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/19 14:29
S10 3	2	"6535976".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/05/24 17:17
S10 4	4	(\$3stor\$3 with key with future with install\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:09
S10 5	26	(insert\$3 same key same future same install\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:10
S10 6	30	(automat\$3 with test\$3) and ((install\$6 with key) same (input\$4 OR insert\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:12

## EAST Search History

S10 7	12469	(product with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:12
S10 8	3402	S107 and install\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:12
S10 9	1057	S108 and ((stor\$3 OR sav\$3) near2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:13
S11 0	495024	S109 software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:13
S11 1	949	S109 and software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:14
S11 2	261	S111 and (read\$3 near2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:15
S11 3	864	S111 and (operat\$3 with system)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:14
S11 4	246	S113 and (read\$3 near2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:15
S11 5	92	S114 and ("717".clas. OR "713". clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:15
S11 6	67	S115 and ((product OR install\$6) near2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:18

## EAST Search History

S11 7	172	S113 and (key with identical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:26
S11 8	3	S117 and "717".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:20
S11 9	26	(read\$3 with key with storage with identical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:21
S12 0	270	((product OR install\$6) adj (key OR code)) and (key with identical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:27
S12 1	212	((product OR install\$6) adj key) and (key with identical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:27
S12 2	2	S121 and "717".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 12:27
S12 3	41	("4247106"   "4439670"   "4446519"   "4484217"   "4558176"   "4590557"   "4646234"   "4649510"   "4654799"   "4658093"   "4672554"   "4674055"   "4740890"   "4780905"   "4787050"   "4816653"   "4816654"   "4817140"   "4864516"   "4879645"   "4949257"   "4999806"   "5006849"   "5008814"   "5014234"   "5016009"   "5051822"   "5056009"   "5103392"   "5103476"   "5151938"   "5166886"   "5181107"   "5199066"   "5214697"   "5222134"   "5245330"   "5267171"   "5268962").PN. OR ("5875247").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/06 12:28

## EAST Search History

S12 4	2	"6151707".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:04
S12 5	31	("5103476"   "5388211"   "5390297"   "5490216"   "5528490"   "5579479"   "5687372"   "5701452"   "5704029"   "5708780"   "5710887"   "5715314"   "5724424"   "5745682"   "5761649"   "5778356"   "5790664"   "5790785"   "5799285"   "5825893"   "5925127"   "5935251"   "5944821"   "6023698").PN. OR ("6151707").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 10:04
S12 6	23	S125 and (key or license)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 10:09
S12 7	1830	((key or license) with record\$3) and (software with install\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 10:13
S12 8	1776	S127 and user	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 10:10
S12 9	1173	S128 and regist\$6	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 10:11
S13 0	36	S129 and (software with install\$5). ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 10:55
S13 1	19	(exist\$3 same regist\$6 same (populat\$3 OR fill\$3) same fields) and (software with install\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 10:56
S13 2	19	(exist\$3 same regist\$6 same (populat\$3 OR fill\$3) same fields) and (software with install\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:56
S13 3	3	(seperate with first with second with storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:59
S13 4	3	(seperate same first same second same data same storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:00

## EAST Search History

S13 5	0	(software near2 (key OR license)) and (seperate with storage with unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:01
S13 6	0	(software near2 (key OR license)) and (seperate with storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:01
S13 7	8	(key OR license) and (seperate with storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:01
S13 8	24	("4817140"   "4847902"   "4888798"   "5010571"   "5058162"   "5103392"   "5199066"   "5319705"   "5457746"   "5555304"   "5586186"   "5598470"   "5677953"   "5703951"   "5745568"   "5757908"   "5784460").PN. OR ("6075862").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/24 11:02
S13 9	9205	(first with data with storage) and (second with data with storage) and (key OR license)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:05
S14 0	596	(first with data with storage) and (second with data with storage) and (software with (key OR license))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:06
S14 1	164	S140 and ("717".clas. OR "713". clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:06
S14 2	58	S141 and (software with install\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:08
S14 3	32	(sav\$3 with decryption with key) same (drive OR disk OR storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:10

## EAST Search History

S14 4	0	S143 and (seperate with storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:10
S14 5	0	S143 and (seperate with drives)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:10
S14 6	0	S143 and (seperate with disks)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:10
S14 7	120138	((several OR multiple) with (drives OR disks OR (storage with unit)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:11
S14 8	870	((several OR multiple) with (drives OR disks OR (storage with unit))) same back\$1up	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:11
S14 9	16	S148 and ((decryption OR license) with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:15
S15 0	519	(stor\$3 with key with second with ((storage adj unit) OR disk OR drive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:16
S15 1	19	S150 and (software adj install\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:19
S15 2	518	RAID with back\$1up	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:19
S15 3	95	S152 and (software with install\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:19



## EAST Search History

S15 4	53	S153 and (key or license)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:22
S15 5	7227	(first with data with storage with unit) and (second with data with storage with unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:26
S15 6	49	S155 and "717".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:23
S15 7	878	S155 and (data same (back\$1up OR recovery))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:26
S15 8	5	S157 and "717".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:27
S15 9	42	S157 and "713".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 11:27
S16 0	2005	717/168-178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:45
S16 1	284	S160 and (((install\$5 updat\$3) with (automat\$6 script\$3)) same (key license code id))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:46
S16 2	10	S161 and cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:48
S16 3	18324	automatic\$4 with (input\$4 insert\$3 provid\$3 enter\$3) with (key code license id)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:56

## EAST Search History

S16 4	2152	S163 and installation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:48
S16 5	190	S164 and cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:49
S16 6	173	S165 and (os (operating adj system))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:49
S16 7	2025	(input\$4 insert\$3 provid\$3 enter\$3 validat\$3) with (key_code license id serial) and ((automatic\$4 un\$1attend\$3) near2 install\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:46
S16 8	177	S167 and "717".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:58
S16 9	3	S168 and cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:59
S17 0	165	un\$1attend\$3 near2 install\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:59
S17 1	107	S170 and (id or serial or code or key or license)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 12:59
S17 2	12	("4974151"   "5319751"   "5548759"   "5555401"   "5668992"   "5723282"   "5748980"   "5752032"   "5826090"   "5870610").PN. OR ("6567860"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 13:29

## EAST Search History

S17 3	9	S172 and (key code license id serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:46
S17 4	5	valid with serial with cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:50
S17 5	7	valid with (key code license id serial) with cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:54
S17 6	2	(answer adj file) and windows and cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:55
S17 7	64	(answer adj file) and windows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:56
S17 8	61	S177 and (key code license id serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:56
S17 9	54	S177 and (key license id serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 13:59
S18 0	45	(product\$1id (product adj id)) and install\$5 and windows and cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 14:00
S18 1	2005	717/168-178.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 17:30

## EAST Search History

S18 2	12	S181 and ((id key serial) with (exist\$3 found compar\$5) with memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 18:01
S18 3	30	S181 and ((id key serial) with (exist\$3 found find\$3 check\$3 search\$3 request\$3 compar\$5) with memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 17:33
S18 4	18	S183 not S182	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 17:33
S18 5	9128	((id key serial) with (exist\$3 found compar\$5) with memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 18:01
S18 6	805	S185 and (installation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 18:01
S18 7	496	S185 and (installation) and (os (operating adj system))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 18:01
S18 8	70	S187 and cmos	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 18:10
S18 9	863	(software OS (operating adj system)) with (re\$1install\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 18:11

## EAST Search History

S19 0	376	S189 and ((id key serial) with (writ\$3 sav\$3 stor\$3 read\$3 retriev\$3 access\$3 fetch\$3 search\$3 compar\$5 find\$3 found exist\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 18:13
S19 1	290	S190 and (operating adj system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 18:20
S19 2	202	S191 and (key id serial) with stor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 18:21
S19 3	64	("4654799"   "4688169"   "4796220"   "4982430"   "4999806"   "5191611"   "5199066"   "5222133"   "5239166"   "5239648"   "5287408"   "5291598"   "5313637"   "5319705"   "5337357"   "5343526"   "5349643"   "5371792"   "5379433"   "5386468"   "5388211"   "5390297").PN. OR ("5490216").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 18:23
S19 4	2	S193 and cmos	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 18:24
S19 5	14	("4924378"   "5390297"   "5479612"   "5490216"   "5553143"   "5708709"   "5758068"   "5758154"   "5771347"   "5825893"   "5935243"   "5964877"   "5982892").PN. OR ("6324649"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/09 18:27
S19 6	540	product adj key	US-PGPUB	OR	ON	2006/09/14 16:43
S19 7	130	S196 and key with identical	US-PGPUB	OR	ON	2006/09/14 16:43
S19 8	120	S197 and (input near3 key)	US-PGPUB	OR	ON	2006/09/14 16:43
S19 9	1	S198 and 717/174.ccls.	US-PGPUB	OR	ON	2006/09/14 16:43
S20 0	107	S198 and (OS (operating adj system) (software) near3 install\$5)	US-PGPUB	OR	ON	2006/09/14 16:44

## EAST Search History

S20 1	0	S200 and (user with typ\$3 with key)	US-PGPUB	OR	ON	2006/09/14 16:44
S20 2	3575	713/1,2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:41
S20 3	2168	S202 and ((sav\$3 stor\$3 writ\$3) with (key code value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:42
S20 4	460	S202 and ((sav\$3 stor\$3 writ\$3) with (key code value)) with BIOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:47
S20 5	64	S204 and CMOS with BIOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:45
S20 6	146	S202 and ((sav\$3 stor\$3 writ\$3) with (key value)) with BIOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:45
S20 7	25	S206 and CMOS with BIOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:47
S20 8	40	S202 and ((sav\$3 stor\$3 writ\$3) with key) with BIOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:54
S20 9	87	S202 and (install\$5 with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 15:57
S21 0	58	S209 and (key with stor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:36

## EAST Search History

S21 1	2448	380/277-286.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:39
S21 2	119	S211 and BIOS	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:40
S21 3	14	S211 and BIOS with key	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:40
S21 4	1019	CMOS with key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:30
S21 5	9	S214 and BIOS with information with CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:30
S21 6	1	BIOS with information with CMOS with key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:28
S21 7	4	BIOS with information with CMOS with ID	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:28
S21 8	1888	CMOS with product	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:34
S21 9	6	S218 and BIOS with information with CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:31

## EAST Search History

S22 0	16	S218 and (install\$5 with product)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:33
S22 1	647	CMOS with software	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:34
S22 2	99	S221 and (install\$5 with software)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:34
S22 3	50	S222 and (stor\$3 sav\$4) with cmos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:36
S22 4	7	CMOS with license	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/07 17:36